Serial No.: 09/517,417 -2- Art Unit: 2662

Conf. No.: 4387

In the Written Description of the Specification

Please amend the paragraph beginning on page 2, line 23 as follows:

Figure 4 shows a stream of outgoing symbols S1, S2... on line 10, and a stream of incoming symbols S'1, S'2... For clarity reasons, it is supposed that the incoming symbols convey only one subcarrier £2-£1 and the outgoing symbols convey only one subcarrier £1-£2, the subcarriers £1 and £2 being adjacent. As shown, the incoming and outgoing symbols are not synchronized, the phase-shift depending essentially on the characteristics of the telephone line 10. The FFT circuit 18 synchronizes its sampling on the incoming symbols, as shown by dotted lines. While each incoming symbol is sampled by FFT circuit 18, the echo of the outgoing signal is also sampled.

Please amend the paragraph beginning on page 6, line 14 as follows:

In practice, the echo portion h(Xn+1) is subtracted from the end portion of the currently received symbol S'n while the echo portion h(Xn) is added thereto. Thus, a new input signal IN' is generated in which the incoming symbol S'n coincides with echo portions belonging to the same outgoing symbol, whereby the orthogonality between sub-carriers of received symbol S'n and sub-carriers of echoes of outgoing symbols is preserved.